

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

SR-6J

May 13, 2021 968767

Brian Conrath
Illinois Environmental Protection Agency
1021 N. Grand Avenue East
Springfield, IL 62702-4059

Subject: Approval of Quality Assurance Project Plan (QAPP) Revision 4

Southeast Rockford Groundwater Contamination Superfund Site Source Area 7 Groundwater Management Zone Monitoring Activities

Rockford, Winnebago County, Illinois EPA ID: ILD981000417

Dear Mr. Conrath:

U.S. Environmental Protection Agency (EPA) has reviewed and approves the above titled QAPP dated May 6, 2021 prepared by CDM on behalf of Illinois Environmental Protection Agency for the Southeast Rockford Groundwater Contamination Superfund Site, Source Area 7 Groundwater Management Zone Monitoring Activities in Rockford, Illinois.

With regard to the discussion on Worksheet #22, please be aware of additional guidance from YSI for temperature checks via the YSI Calibration, Maintenance, and Troubleshooting Tips for YSI 6 Series (https://www.ysi.com/File%20Library/Documents/Tips/YSI-Calibration-Maintenance-Troubleshooting-Tips-6-Series-Sondes-2-8-10.pdf). "BEFORE YOU BEGIN: Verify the accuracy of your temperature probe with a traceable thermometer or other temperature reference. Temperature compensation is used in every sonde measurement so its accuracy should be verified and recorded each time the sonde is calibrated.

If you have any questions, please call me at (312) 886-7153.

Sincerely,

Jennifer Knoepfle, Ph.D., P.G. Remedial Project Manager

cc (via electronic mail): John Grabs, CDM